

| Set | Items    | Description                  |
|-----|----------|------------------------------|
| S1  | 13       | DIAGNOSING (1W) FAULT        |
| S2  | 450230   | DOWNLOAD                     |
| S3  | 16752    | COMMUNICATION (1W) LINE      |
| S4  | 5205846  | CHARGE ? ? OR FEE? ?         |
| S5  | 0        | S1 AND S2 AND S3 AND S4      |
| S6  | 18375982 | 1                            |
| S7  | 5        | S1 AND S4                    |
| S8  | 4117     | RENTAL (1W) FEE              |
| S9  | 0        | S7 AND S8                    |
| S10 | 309635   | FAULT                        |
| S11 | 176704   | DIAGNOSTICS                  |
| S12 | 1003578  | FEE                          |
| S13 | 526864   | RENTAL                       |
| S14 | 0        | S11 AND S12 AND S 13         |
| S15 | 3400     | 10 AND S11 AND S12           |
| S16 | 904      | S15 NOT PY>=2000             |
| S17 | 721      | RD (unique items)            |
| S18 | 553224   | INSTALL                      |
| S19 | 1833873  | USER                         |
| S20 | 68       | S17 AND S18 AND S19          |
| S21 | 66       | RD (unique items)            |
| S22 | 66       | S21 NOT PY>=2000             |
| S23 | 54043    | (CAR OR AUTO) (1W) INSURANCE |
| S24 | 0        | S22 AND S23                  |
| S25 | 1307     | FAULT (1W) DIAGNOSIS         |
| S26 | 45       | 25 AND S22                   |
| S27 | 45       | S26 NOT PY>=2000             |
| S28 | 45       | RD (unique items)            |
| ?   |          |                              |

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| L1    | 1    | (705/1 or 705/52 or 705/63) and treating adj apparatus and communication adj line                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2004/12/07 15:13 |
| L2    | 529  | diagnosing adj fault   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2004/12/07 15:14 |
| L3    | 30   | diagnosing adj fault and business  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2004/12/07 15:58 |
| L4    | 1    | diagnosing adj fault and business and treating adj (apparatus or device) and ( charges or cost or fee) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2004/12/07 15:19 |
| L5    | 2    | "20010053982"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2004/12/07 15:20 |
| L6    | 0    | L5 and ie  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2004/12/07 15:20 |
| L7    | 1    | L5 and "i.e"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2004/12/07 15:23 |
| L8    | 12   | rent and (measuring or analyzing) adj apparatus  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2004/12/07 15:30 |
| L9    | 1    | L3 and L8  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2004/12/07 15:31 |
| L10   | 6    | diagnosing adj fault and (rent or rental)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2004/12/07 15:55 |
| L11   | 3    | diagnosing adj fault and (rent or rental)and fee   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2004/12/07 15:56 |
| L12   | 3    | diagnosing adj fault and (rent or rental)and fee and (install or download)                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2004/12/07 15:56 |

|     |   |  |   |    |     |                  |
|-----|---|--|---|----|-----|------------------|
| L13 | 1 | diagnosing adj fault and business and download and program | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2004/12/07 16:00 |
| L14 | 6 | diagnosing adj fault and download and program              | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2004/12/07 16:02 |
| L15 | 3 | diagnosing adj fault and download and program and install  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2004/12/07 16:02 |

| Ref # | Hits | Search Query   | DBs   | Default Operator | Plurals | Time Stamp       |
|-------|------|--|---|------------------|---------|------------------|
| L1    | 1    | (705/1 or 705/52 or 705/63) and treating adj apparatus and communication adj line                      | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2004/12/07 15:13 |
| L2    | 529  | diagnosing adj fault   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2004/12/07 15:14 |
| L3    | 30   | diagnosing adj fault and business  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2004/12/07 15:58 |
| L4    | 1    | diagnosing adj fault and business and treating adj (apparatus or device) and ( charges or cost or fee) | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2004/12/07 15:19 |
| L5    | 2    | "20010053982"  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2004/12/07 15:20 |
| L6    | 0    | L5 and ie  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2004/12/07 15:20 |
| L7    | 1    | L5 and "i.e"   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2004/12/07 15:23 |
| L8    | 12   | rent and (measuring or analyzing) adj apparatus  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2004/12/07 15:30 |
| L9    | 1    | L3 and L8  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2004/12/07 15:31 |
| L10   | 6    | diagnosing adj fault and (rent or rental)  | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2004/12/07 15:55 |
| L11   | 3    | diagnosing adj fault and (rent or rental)and fee   | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2004/12/07 15:56 |
| L12   | 3    | diagnosing adj fault and (rent or rental)and fee and (install or download)                             | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR               | OFF     | 2004/12/07 15:56 |

|     |      |  |   |    |     |                  |
|-----|------|--|---|----|-----|------------------|
| L13 | 1    | diagnosing adj fault and business and download and program       | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2004/12/07 16:00 |
| L14 | 6    | diagnosing adj fault and download and program                    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2004/12/07 16:02 |
| L15 | 3    | diagnosing adj fault and download and program and install        | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2004/12/07 16:02 |
| S1  | 139  | install and treating adj apparatus                               | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2004/12/07 12:46 |
| S2  | 1227 | install\$4 and treating adj apparatus                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2004/12/07 12:46 |
| S3  | 1224 | install\$3 and treating adj apparatus                            | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2004/12/07 12:46 |
| S4  | 3    | install and treating adj apparatus and communication adj line    | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2004/12/07 12:49 |
| S5  | 1    | installing and treating adj apparatus and communication adj line | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2004/12/07 12:48 |
| S6  | 12   | treating adj apparatus and communication adj line                | US-PGPUB;<br>USPAT;<br>EPO; JPO;<br>DERWENT | OR | OFF | 2004/12/07 15:10 |